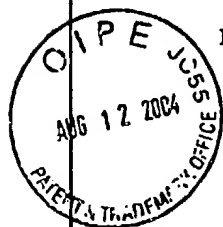


FORM PTO-1449

Atty. Docket No.:
M61.12-0377Appl. No.:
09/842,416LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION
DISCLOSURE STATEMENT

First Named Inventor:

Alejandro Acero

Filing Date

April 25, 2001

Group Art:

2655


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| CA | J. Cardoso, "Infomax and Maximum Likelihood for Blind Source Separation." In <i>IEEE Signal Processing Letters</i> , vol. 4, no. 4, pages 112-114, 1997. |
| CB | C. Jutten and J. Herault, "Blind Separation of Sources, Part I: An Adaptive Algorithm Based on Neuromimetic Architecture." In <i>Signal Processing</i> , vol. 24, no. 1, pages 1-10, 1991. |
| CC | T.W. Lee, "Independent Component Analysis: Theory and Applications," Kluwer Academic Publishers, 210 pages, 1998. |
| CD | T.W. Lee, M. Girolami and T. Sejnowski, "Independent Component Analysis Using an Extended Infomax Algorithm for Mixed Subgaussian and Supergaussian Sources." In <i>Neural Computation</i> , vol. 11, pages 417-441, 1999. |
| CE | B. Pearlmutter and L. Parra, "A Context Sensitive Generalization of ICA." In M. Mozer, M. Jordan & T. Petsche, editors, <i>Advances in Neural Information Processing</i> , vol. 9, pages 613-619, Cambridge MA, 1997. MIT Press. |
| CF | J. Platt and F. Faggin, "Networks for the Separation of Sources that are Superimposed and Delayed." In <i>Proceedings of the Neural Information Processing Systems Conference</i> , 1991, pages 730-737, 1991. |
| CH | E. Weinstein, M. Feder and A. Oppenheim, "Multi-Channel Signal Separation by Decorrelation." In <i>IEEE Transactions on Speech and Audio Processing</i> , vol. 1, no. 4, pages 405-413, 1993. |
| CI | D. Yellin and E. Weinstein, "Criteria for Multichannel Signal Separation." In <i>IEEE Transactions on Signal Processing</i> , vol. 42, no. 8, pages 2158-2167, 1994. |
| CJ | M. Zibulevsky and B. Pearlmutter, "Blind Source Separation by Sparse Decomposition in a Signal Dictionary." University of New Mexico Technical Report, No. CS99-1, 1999. |
| CK | |
| CL | |
| CM | |

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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| FORM PTO-1449 | Atty. Docket No.: M61.12-0377 | Appl. No.: 09/842,416 |
|  <p>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p> | First Named Inventor: Alejandro Acero | |
| | Filing Date April 25, 2001 | Group Art: 2655 |

U.S. PATENT DOCUMENTS

| Examiner Initial | Document No. | Date | Name | Class | Sub Class | Filing Date If Appropriate |
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| HV | BI | Amari S., Cichocki A. and Yang H.H. "A New Learning Algorithm for Blind Separation". In D.S. Touretzky, M.C. Mozer and M.E. Hasselmo, editors, <i>Advances in Neural Information Processing Systems</i> , Vol. 8, pages 757-763. MIT Press, 1996. |
| HV | BJ | H. Attias, "Independent Factor Analysis," <i>Neural Computation</i> , vol. 11, no. 4, pages 803-851, 1999. |
| HV | BK | H. Attias and C.E. Schreiner, "Blind Source Separation and Deconvolution: The Dynamic Component Analysis Algorithm," <i>Neural Computation</i> , vol. 10, pages 1373-1424, 1998. |
| HV | BL | M. Brandstein, "Explicit Speech Modeling for Distant-Talker Signal Acquisition," preprint, 1998. |
| HV | BM | M. Brandstein, "On the Use of Explicit Speech Modeling in Microphone Array Applications." In <i>Proceedings of ICASSP</i> , pages 3613-3616, 1998. |
| HV | BN | M. Brandstein and S. Griebel, "Nonlinear, Model-Based Microphone Array Speech Enhancement." In <i>Theory and Applications of Acoustic Signal Processing for Telecommunications</i> , J. Benesty and S. Gay editors, Kluwer Academic Publishers, 2000. |
| HV | BO | J. Cardoso, "Blind Signal Separation: Statistical Principles." In <i>Proceedings of the IEEE</i> , vol. 90, no.8, pages 2009-2026, 1998. |


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DATE CONSIDERED:

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10/27/04

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| FORM PTO-1449 | | Atty. Docket No.: M61.12-0377 | Appl. No.: 09/842,416 |
|  LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT | | First Named Inventor: Alejandro Acero | |
| | | Filing Date April 25, 2001 | Group Art: 2655 |

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|--|--------------|------|---------|-------|-----------|--------------------|
| | AP | | | | | |
| | AQ | | | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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| | AR | |
| | AS | |
| EXAMINER: | <i>Hugen X Vb</i> | DATE CONSIDERED: <i>10/27/04</i> |

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